

In re Appln. of Morton  
Application No. Unassigned  
(U.S. National Phase of PCT/GB03/003261)

**Amendments to the Claims**

This listing of claims will replace all prior versions and listings of claims in the application.

Claim 1 (Original) A method for fluoroscopic X-ray imaging employing an X-ray irradiation unit, image processor and an imaging chain including a display monitor, characterised in that key parameters of a displayed greyscale image are highlighted by the addition of colouring according to a predetermined colour coding pattern.

Claims 2 - 37 (Cancelled).